

LEGION Y540 (15)

LAPTOP GAMING, FURTHER REFINED.

Game on-the-go, without compromise. The most powerful generation of Intel® Core™ mobile processors make the dream of AAA gaming on a laptop reality. This sleek, portable 15.6" laptop pushes gaming performance to a new level via the latest-generation processors, graphics, memory and storage to guarantee you serious power. Thermally optimized to run cooler and quieter with a full-sized white-backlit keyboard, the Lenovo™ Legion Y540 Laptop is primed for those who demand gaming wherever life takes them.

WHY YOU SHOULD BUY THE LENOVO LEGION Y540 (15)



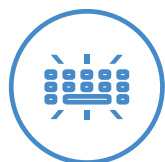
Gaming has a new look

At 24.2 mm thin and 2.3 kg light, the Lenovo Legion Y540 Laptop was redesigned to deliver the ideal balance between epic gaming performance and practical portability.



Take your games to the edge

With its thin bezels, the Lenovo Legion Y540 packs more than 2 million pixels into a near-edgeless 15.6" FHD display. Combined with up to 144 Hz refresh rate, 300 nits of brightness, and an IPS Antiglare screen, this laptop brings your favorite games to life.



Precision engineering, you can touch

The Lenovo Legion Y540 Laptop delivers a full-sized, white backlit and high-response keyboard and number pad to your hands with 1.7 mm of key travel for the most ergonomic and comfortable gaming experience.



60 FPS and beyond

The Lenovo Legion Y540 Laptop delivers an even bigger edge with the Intel® Optane™ option to enjoy faster start-up times and quicker game launches. Take your games further with the latest generation Intel® processors, NVIDIA® GeForce® RTX™ graphics, DDR4 memory and more, all optimally cooled via Lenovo's Coldfront cooling system.



WWW.LENOVO.COM



Lenovo™

LEGION Y540 (15)

SPECIFICATIONS

Lenovo™ Legion Y540-15IRH* Lenovo™ Legion Y540-15IRH-PG0*

PERFORMANCE

Processor¹

9th Generation Intel® Core™ i7-9750H Processor
9th Generation Intel® Core™ i5-9300H Processor

Operating System

Windows 10 Home

Graphics

NVIDIA® GeForce RTX™ 2060
NVIDIA® GeForce® GTX 1660Ti¹
NVIDIA® GeForce® GTX 1650¹

Memory

8 GB / 12 GB / 16 GB / 32 GB DDR4 2666 MHz
Intel® Optane™²

Storage

Up to 512 GB PCIe SSD / 2 TB HDD

Audio

Harman® Speakers and
Dolby Atmos® for Gaming PC³

Battery

57 WHr / 52.5 WHr

Display

15.6" FHD (1920 x 1080) IPS
(144 Hz / 72% Color Gamut / 300 nits)
15.6" FHD (1920 x 1080) IPS
(60 Hz / 72% Color Gamut / 300 nits)
15.6" FHD (1920 x 1080) IPS
(60 Hz / 45% Color Gamut / 250 nits)

Dimensions (W x D x H)

Lenovo Legion Y540-15IRH
(mm) : 360 x 267 x 24.2 - 25.9
(inches): 14.17" x 10.51" x 0.95" - 1.02"

Lenovo Legion Y540-15IRH-PG0

(mm) : 360 x 267 x 24.2 - 25.2
(inches): 14.17" x 10.51" x 0.95" - 0.99"

Weight

Starting at 5.1 lbs (2.3 kg)

Backlit Keyboard

White

Color

Raven Black

CONNECTIVITY

WLAN & Bluetooth⁴

1 x 1 WiFi 802.11 ac + Bluetooth® 4.2
2x 2 WiFi 802.11 ac + Bluetooth® 4.2

LAN

1000M

Input/Output (I/O) Ports

Rear Ports

1 x USB Type-C™
1 x Mini DisplayPort™ 1.4
1 x USB 3.1 Gen 1⁴ Type-A
1 x HDMI™ 2.0
1 x RJ45

DC-In

Kensington® Lock

Left Side Ports

1 x USB 3.1 Gen 1⁴ Type-A
Audio Jack

Right Side Ports

1 x USB 3.1 Gen 1⁴ Type-A
Novo Hole

PRELOADED SOFTWARE

- Lenovo Vantage
- Lenovo PC Manager
- Lenovo Nerve Center
- McAfee LiveSafe™
- Lenovo Antivirus
- Microsoft Office Trial⁵
- Microsoft LinkedIn
- PowerDVD/Power2Go

¹ Embargo April 23, 2019.

² Available in Spring 2019.

³ Available over headphones.

⁴ The actual transfer speed of the USB 3.1 Gen 1 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 5 Gbit/s.

⁵ Except Japan, India and China



LENOVO SERVICES

Warranty Upgrades - On-site / In-Home Service

Maximizes PC uptime and productivity by providing convenient, fast repair services in your own home.

Accidental Damage Protection

Avoid the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops or damage to the integrated screen.

Warranty Extensions (1-to-3 Years Total Duration)

This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.

OPTIONS & ACCESSORIES



Lenovo Legion M500
RGB Gaming Mouse



Legion H300
Stereo Gaming
Headset



Lenovo Legion
15.6" Recon Gaming
Backpack

* Example of Lenovo Legion catalogue naming convention



Intel® platform codes

Haswell H81: IHH, BroadWell U: IBU, Skylake Z170: ISZ, Skylake B150: ISB, Kabylake: IKL, Skylake H110/H170: ISH, Skylake U: ISU, Apollo Lake: IAP, Coffee Lake B360: ICB, Coffee Lake H Refresh: IRH, Coffee Lake Z370 Overclock: ICO



WWW.LENOVO.COM

Lenovo reserves the right to alter product offerings and specifications at any time, without notice. Lenovo makes every effort to ensure accuracy of all information but is not liable or responsible for any editorial, photographic or typographic errors. All images are for illustration purposes only. For full Lenovo product, service and warranty specifications visit www.lenovo.com. Lenovo makes no representations or warranties regarding third party products or services. **Trademarks:** The following are trademarks or registered trademarks of Lenovo: Lenovo, the Lenovo logo, ideapad, IdeaCentre, yoga and yoga home. Microsoft, Windows and Vista are registered trademarks of Microsoft Corporation. Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product and service names may be trademarks or service marks of others. Visit www.lenovo.com/lenovo/us/en/safecomp/ periodically for the latest information on safe and effective computing. ©2019 Lenovo. All rights reserved.



Lenovo™